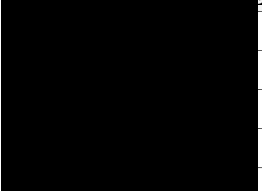


US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	05/21/2012	19:25		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOTF Team #7	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	05/21/2012 07:45
	Position:	Operations Section Chief	To:	05/21/2012 18:05
7. Personnel Roster Assigned				
<u>Name</u>	<u>ICS Position</u>	<u>ELL</u>		
Dan Capone	Operations Section Chief			
Joe Victory	Operations Section Chief			
Dan Zahner	Field Team Lead			
Michael Thierry	SOTF#7			
8. Activity Log				
Activity Area	Below Morrow Lake Dam: Transects 39.95T, 40.10T and 40.15T. Focus Area 39.95 and 40.30S.		LAT	LAT
			Various	Various
			(DD.MMMM)	(DD.MMMM)
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA	NA		
	DENSITY OF OIL /SHEEN	NA		
Total Collection Points	NA			
Total Boom Deployed	NA			
Activity	<p><u>START SOTF Team 7 Activity:</u></p> <p>START SOTF 7 and MDEQ (Paul Clarke) conducted oversight documentation of Enbridge Team G (Mike Bigsby and Guenter Miller). Team G conducted poling, Secchi disk measurements and water / sediment temperature readings below Morrow Lake dam at transects 39.95T, 40.10T, 40.15T and focus areas 39.95, 40.30S. All target points were above sixty degrees. The team also had to delineate all target points with sheen.</p> <p>Transect 39.95T. Located between island downstream of Morrow lake dam and bridge. One target point was collected 15' from RDB, 15' feet downstream of island and 15' from LDB. All three points had no sheen and globules observed during poling.</p> <p>Transect 40.10T. Located 300' downstream of bridge. One target point was collected 10' from RDB, one midstream and 10' from LDB. The LDB point (40.10T-G-03) 7' from shore had light sheen observed during poling. The other two target points had no visible sheen or globules. The light sheen point (40.10T-G-03) was delineated: 40.10T-G-03A had no sheen observed (10' upstream), 40.10T-G-03B had no sheen observed (6' towards RDB), 40.10T-G-03C had no sheen observed (8' downstream). This location has a small creek flowing into the river. Estimated area for light sheen is 252 sf.</p>			

	<p>Transect 40.15T. Located 250' downstream of transect 40.10T. One target point was collected 10' from RDB, one midstream and one 15' from LDB. All three target points had no visible sheen or globules.</p> <p>Focus Area 39.95. Six target points were poled around the island downstream of Morrow lake dam. All six points had no visible sheen and globules.</p> <p>Focus Area 40.30S. Twenty target points were poles at this focus area. All points had no visible sheen and globules.</p> <p>Summary of poling results for the target locations:</p> <p>Transect 39.95T had a total of three locations poled. 3 of 3 locations with nothing, 0 of 3 locations with lights, 0 of 3 locations with moderates, 0 of 3 locations with heavies.</p> <p>Transect 40.10T had a total of three locations poled. 3 of 3 locations with nothing, 0 of 3 locations with lights, 0 of 3 locations with moderates, 0 of 3 locations with heavies</p> <p>Transect 40.15T had a total of three locations poled. 3 of 3 locations with nothing, 0 of 3 locations with lights, 0 of 3 locations with moderates, 0 of 3 locations with heavies</p> <p>Focus Area 39.95 had a total of six locations poled. 6 of 6 locations with nothing, 0 of 6 locations with lights, 0 of 6 locations had moderates, 0 of 6 locations had heavies.</p> <p>Focus Area 40.30S had a total of twenty locations poled. 20 of 20 locations with nothing, 0 of 20 locations with lights, 0 of 20 locations had moderates, 0 of 20 locations had heavies.</p> <p>Weather: Morning 51 degrees, cloudy and light winds out of the NW. Afternoon 63 degrees, cloudy with winds 5-10 mph out of the NW.</p>
Health and Safety Issues	
Comments	